

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---------------------------|------------------|---------|------------------|
| S1    | 1     | 10/566271.app.   | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:38 |
| S2    | 23030 | (ip with (phone telephone))  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:40 |
| S3    | 1086  | (ip with (phone telephone)) and ((number address) near5 (priority))  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:42 |
| S4    | 434   | (ip with (phone telephone)) and ((number address) near5 (priority) same (location time))   | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:42 |
| S5    | 315   | (ip with (phone telephone)) and ((number address) near5 (priority) same (location time)) and (authenticat\$3 verif\$4 validat\$3 confirm\$3)   | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:43 |
| S6    | 238   | (ip with (phone telephone)) and ((number address) near5 (priority) same (location time)) and ((authenticat\$3 verif\$4 validat\$3 confirm\$3) with (location address number identifier (bar near code) serial))  | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:44 |
| S7    | 161   | (ip with (phone telephone)) and ((number address) near5 (priority) same (location time)) and ((authenticat\$3 verif\$4 validat\$3 confirm\$3) with (location address number identifier (bar near code) serial)) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730")                              | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 13:52 |
| S8    | 54    | ((ip with (phone telephone)) with (pc computer adaptor)) and ((number address) near5 (priority) same (location time)) and ((authenticat\$3 verif\$4 validat\$3 confirm\$3) with (location address number identifier (bar near code) serial)) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730") | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/01/31 14:32 |

## EAST Search History

|     |     |  |                           |    |    |                  |
|-----|-----|--|---------------------------|----|----|------------------|
| S9  | 93  | ((ip with (phone telephone)) with (pc computer adaptor adaptor)) same ((authenticat\$3 verif\$4 validat\$3 confirm\$3) with (location address number identifier (bar near code) serial) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730")  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 14:33 |
| S10 | 93  | ((ip with (phone telephone)) with (pc computer adaptor adaptor)) same ((authenticat\$3 verif\$4 validat\$3 confirm\$3) with (location address number identifier (bar near code) serial) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730")  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 14:34 |
| S11 | 38  | ((ip near2 (phone telephone)) with (pc computer adaptor adaptor)) same ((authenticat\$3 verif\$4 validat\$3 confirm\$3) with (location address number identifier (bar near code) serial) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 14:35 |
| S12 | 9   | (register\$3 with (ip near (phone telephone)) same (identifier))   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 17:07 |
| S13 | 8   | (register\$3 with (ip near (phone telephone)) same (unit))   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 16:44 |
| S14 | 166 | (register\$3 with (ip near (phone telephone)))   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 16:44 |
| S15 | 166 | (register\$3 with (ip near (phone telephone)))   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 16:44 |
| S16 | 75  | (register\$3 with (ip near (phone telephone))) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730")   | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 16:45 |
| S17 | 26  | (register\$3 with (ip near (phone telephone))) and (@ad<="20030730" @prad<="20030730" @rlad<="20030730") and authenticat\$3  | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/31 16:53 |

## EAST Search History

|     |     |  |                                 |    |    |                  |
|-----|-----|--|---------------------------------|----|----|------------------|
| S18 | 1   | "7061901".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/01/31 16:54 |
| S19 | 1   | 10/673500.app.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/01/31 16:59 |
| S20 | 1   | 10/530105.app.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/01/31 16:59 |
| S21 | 15  | (register\$3 transmit\$5) with (ip near (phone telephone)) same (identifier)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/02/01 08:58 |
| S22 | 58  | (register\$3 transmit\$4) with (ip near (phone telephone)) with (registration id identifier serial)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/02/01 09:08 |
| S23 | 24  | (register\$3 transmit\$4) with (ip near (phone telephone)) with (registration id identifier serial) same (location address)          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/02/01 09:08 |
| S24 | 1   | 11/110069  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/02/01 09:26 |
| S25 | 1   | 09/820550.app.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/02/01 09:27 |
| S26 | 2   | 09/810520.app.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/02/01 09:27 |
| S27 | 10  | ("5563931"   "5797097"   "5859897"   "6088337"   "6519242"   "6717938"   "6738362"   "6751459"   "6775255").PN. OR ("6958992").URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2008/02/01 09:58 |
| S28 | 138 | register\$3 near3 (ip near (phone telephone))  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2008/02/01 09:59 |
| S29 | 81  | register\$3 near3 (ip near (phone telephone)) same (location address)  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2008/02/01 09:59 |
| S30 | 35  | register\$3 near3 (ip near (phone telephone)) same (location address) and priority   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2008/02/01 10:00 |
| S31 | 13  | ("5329578"   "6075783"   "6161008"   "6195705"   "6374246"   "6442616"   "6466571").PN. OR ("6751459").URPN.                         | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2008/02/01 10:32 |

## EAST Search History

|     |    |  |                    |    |    |                  |
|-----|----|--|--------------------|----|----|------------------|
| S32 | 16 | (US-20070286391-\$ or<br>US-20050002500-\$ or<br>US-20040156483-\$ or<br>US-20030204606-\$ or<br>US-20040137875-\$ or<br>US-20020057672-\$ or<br>US-20050185639-\$ or<br>US-20040076144-\$ or<br>US-20030091016-\$ or<br>US-20070018807-\$ or<br>US-20030156579-\$ or<br>US-20040086102-\$).did. or<br>(US-6819663-\$ or US-6438220-\$ or<br>US-7148484-\$ or US-6751459-\$).<br>did.                  | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 11:00 |
| S33 | 0  | ((US-20070286391-\$ or<br>US-20050002500-\$ or<br>US-20040156483-\$ or<br>US-20030204606-\$ or<br>US-20040137875-\$ or<br>US-20020057672-\$ or<br>US-20050185639-\$ or<br>US-20040076144-\$ or<br>US-20030091016-\$ or<br>US-20070018807-\$ or<br>US-20030156579-\$ or<br>US-20040086102-\$).did. or<br>(US-6819663-\$ or US-6438220-\$ or<br>US-7148484-\$ or US-6751459-\$).<br>did.) and deregister | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 14:06 |
| S34 | 13 | ((US-20070286391-\$ or<br>US-20050002500-\$ or<br>US-20040156483-\$ or<br>US-20030204606-\$ or<br>US-20040137875-\$ or<br>US-20020057672-\$ or<br>US-20050185639-\$ or<br>US-20040076144-\$ or<br>US-20030091016-\$ or<br>US-20070018807-\$ or<br>US-20030156579-\$ or<br>US-20040086102-\$).did. or<br>(US-6819663-\$ or US-6438220-\$ or<br>US-7148484-\$ or US-6751459-\$).<br>did.) and detect\$3  | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 14:06 |

## EAST Search History

|     |    |  |                 |    |    |                  |
|-----|----|--|-----------------|----|----|------------------|
| S35 | 0  | ((US-20070286391-\$ or US-20050002500-\$ or US-20040156483-\$ or US-20030204606-\$ or US-20040137875-\$ or US-20020057672-\$ or US-20050185639-\$ or US-20040076144-\$ or US-20030091016-\$ or US-20070018807-\$ or US-20030156579-\$ or US-20040086102-\$).did. or (US-6819663-\$ or US-6438220-\$ or US-7148484-\$ or US-6751459-\$). did.) and (hagn near up)                 | US-PGPUB; USPAT | OR | ON | 2008/02/01 14:07 |
| S36 | 1  | ((US-20070286391-\$ or US-20050002500-\$ or US-20040156483-\$ or US-20030204606-\$ or US-20040137875-\$ or US-20020057672-\$ or US-20050185639-\$ or US-20040076144-\$ or US-20030091016-\$ or US-20070018807-\$ or US-20030156579-\$ or US-20040086102-\$).did. or (US-6819663-\$ or US-6438220-\$ or US-7148484-\$ or US-6751459-\$). did.) and (hang near up)                 | US-PGPUB; USPAT | OR | ON | 2008/02/01 14:08 |
| S37 | 6  | ((US-20070286391-\$ or US-20050002500-\$ or US-20040156483-\$ or US-20030204606-\$ or US-20040137875-\$ or US-20020057672-\$ or US-20050185639-\$ or US-20040076144-\$ or US-20030091016-\$ or US-20070018807-\$ or US-20030156579-\$ or US-20040086102-\$).did. or (US-6819663-\$ or US-6438220-\$ or US-7148484-\$ or US-6751459-\$). did.) and ((hang near up) disconnect\$3) | US-PGPUB; USPAT | OR | ON | 2008/02/01 14:09 |
| S38 | 92 | flexible near2 call near2 forwarding   | US-PGPUB; USPAT | OR | ON | 2008/02/01 14:10 |
| S39 | 2  | (flexible near2 call near2 forwarding) same IP same phone  | US-PGPUB; USPAT | OR | ON | 2008/02/01 14:10 |
| S40 | 23 | (flexible near2 call near2 forwarding) same IP   | US-PGPUB; USPAT | OR | ON | 2008/02/01 14:13 |

## EAST Search History

|     |      |   |                    |    |    |                  |
|-----|------|---|--------------------|----|----|------------------|
| S41 | 1    | "6954524".pn.   | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:40 |
| S42 | 0    | 371/352.ccls.   | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:40 |
| S43 | 6428 | 370/352.ccls.   | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:41 |
| S44 | 897  | 370/352.ccls. and ((IP internet)<br>near (phone telephone)) | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:48 |
| S45 | 16   | masayoshi near2 son   | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:54 |
| S46 | 0    | 2001/0026545.pn.  | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:54 |
| S47 | 1    | "20010026545".pn.   | US-PGPUB;<br>USPAT | OR | ON | 2008/02/01 15:54 |